







### Performance



Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.



Show audits relevant to: All FCP LCP TBT CLS

Opportunities — These suggestions can help your page load faster. They don't <u>directly affect</u> the Performance score.

Opportunity	Estimated Savings
Serve images in next-gen formats	0.45 s 🗸
Eliminate render-blocking resources	0.13 s 🗸

Not applicable (29)

**Diagnostics** — More information about the performance of your application. These numbers don't <u>directly affect</u> the Performance score.

Image elements do not have explicit width and height	~
Serve static assets with an efficient cache policy — 6 resources found	~
O Avoid chaining critical requests — 11 chains found	~
○ Keep request counts low and transfer sizes small — 16 requests • 190 KiB	~
○ Largest Contentful Paint element — 1 element found	~
O Avoid long main-thread tasks — 2 long tasks found	<b>~</b>



# Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

Contrast — These are opportunities to improve the legibility of your content.

A Background and foreground colors do not have a sufficient contrast ratio.

Internationalization and localization — These are opportunities to improve the interpretation of your content by users in different locales.

A <a href="https://www.ntml.new.ntml.n



## **Best Practices**

#### **Trust and Safety**

Ensure CSP is effective against XSS attacks	~
General	
▲ Browser errors were logged to the console	~
Passed audits (15)	~
Not applicable (2)	~



#### SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on <a href="Core Web Vitals">Core Web Vitals</a>. <a href="Learn more">Learn more</a>.

Content Best Practices — Format your HTML in a way that enables crawlers to better understand your app's content.

▲ Document does not have a meta description Description text is empty.	~
<b>Mobile Friendly</b> — Make sure your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. <u>Learn more</u> .	
▲ Document doesn't use legible font sizes — 42.79% legible text	~
Tap targets are not sized appropriately — 78% appropriately sized tap targets	~
Additional items to manually check (1) — Run these additional validators on your site to check additional SEO best practices.	~
Passed audits (9)	~
Not applicable (2)	~



# Progressive Web App

These checks validate the aspects of a Progressive Web App. Learn more.

#### Installable

<b>^</b> \	Web app manifest or service worker do not meet the installability requirements — 1 reason	~
	PWA Optimized	
<u> </u>	Does not register a service worker that controls page and start_url	~
F	Redirects HTTP traffic to HTTPS	~
▲ I	s not configured for a custom splash screen Failures: No manifest was fetched.	~
<b>A</b> [	Does not set a theme color for the address bar.  Failures: No manifest was fetched, No ` <meta name="theme-color"/> ` tag found.	~
(	Content is sized correctly for the viewport	~
ŀ	Has a <meta name="viewport"/> tag with width or initial-scale	~
<u> </u>	Does not provide a valid apple-touch-icon	~
<u> </u>	Manifest doesn't have a maskable icon No manifest was fetched	~

#### Runtime Settings

URL	https://warick27.github.io/lca_original/page2.html
Fetch Time	Feb 14, 2022, 12:29 PM GMT+1
Device	Emulated Moto G4
Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
Channel	devtools
User agent (host)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/96.0.4664.93 Safari/537.36
User agent (network)	Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like

Gecko) Chrome/94.0.4590.2 Mobile Safari/537.36 Chrome-Lighthouse

CPU/Memory Power 1426

Axe version 4.2.3

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